

**WHAT IS CLAIMED IS:**

1. A panel displaying method of an order receiving POS  
(Point-Of-Sales) terminal, wherein said POS terminal includes a  
display unit that displays a touch panel formed of plural keys  
5 operated when an order for an article from a customer is  
received, comprising the step of:

pop-up displaying on said display unit a touch panel  
formed of keys each corresponding to an optional item when  
said article is ordered.

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2. A panel displaying method of an order receiving POS  
(Point-Of-Sales) terminal, wherein said POS terminal includes a  
display unit that displays a touch panel formed of plural keys  
15 operated when an order for an article from a customer is  
received, comprising the step of:

displaying a base item in a set article as a registered  
article on said display unit and pop-up displaying on said  
display unit a touch panel formed of keys each corresponding  
20 to an optional item other than said base item in said set article,  
when said set article including plural items is ordered.

3. The panel displaying method of an order receiving POS  
25 terminal according to claim 1, further comprising the step of  
releasing the pop-up display on said display unit when said

optional item other than said base item is selectively registered.

5           4. The panel displaying method of an order receiving POS  
terminal according to claim 2, further comprising the step of  
releasing the pop-up display on said display unit when said  
optional item other than said base item is selectively registered.

10           5. A panel displaying method of an order receiving POS  
(Point-Of-Sales) terminal, wherein said POS terminal includes a  
display unit that displays a touch panel formed of plural keys  
operated when an order for an article from a customer is  
15 received, comprising the steps of:

displaying the same kind of articles as a category key on  
said display unit; and

pop-up displaying on said display unit a touch panel  
formed of keys corresponding to the kind of articles belonging  
20 to said category key as an article menu when said category key  
is operated.

25           6. A panel displaying method of an order receiving POS  
(Point-Of-Sales) terminal, wherein said POS terminal includes a  
display unit that displays a touch panel formed of plural keys

operated when an order for an article from a customer is received, comprising the step of:

displaying on said display unit a touch panel formed of keys corresponding to articles changed according to time slot.

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7. A panel displaying method of an order receiving POS (Point-Of-Sales) terminal, wherein said POS terminal includes a display unit that displays a touch panel formed of plural keys operated when an order for an article from a customer is received, comprising the steps of:

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displaying on said display unit the information on a detailed statement of an article ordered by said customer when said customer pays for said article ordered; and

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displaying an enlarged display key to display enlargedly information regarding said detailed statement of said article on said display unit.

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8. A panel displaying method of an order receiving POS (Point-Of-Sales) terminal, wherein said POS terminal includes a display unit that displays a touch panel formed of plural keys operated when an order for an article from a customer is received, comprising the step of:

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displaying a touch panel having a memory key for temporarily holding order information before completion of a trade with said customer into a memory and a memory calling

key for displaying said order information before completion of the trade stored in said memory, on said display unit.

5           9. The panel displaying method of an order receiving POS terminal according to claim 8, further comprising the step of:  
displaying a screen to register an article on said display unit when said order information is information regarding that a customer's payment has been completed and displaying a  
10 screen for said payment on said display unit when said order information is information regarding that a customer's payment has not been completed, when said order information before completion of the trade is read out by operating said memory calling key.

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10. An order receiving POS terminal comprising:  
a display unit for displaying a touch panel formed of plural keys operated when an order for an article from a  
20 customer is received;  
a memory for temporarily storing order information registered via said touch panel; and  
a control unit for controlling content of said memory and display mode of said display unit according to operation of  
25 said touch panel;  
said touch panel forming said display unit including a memory key for temporarily storing said order information

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12. The order receiving POS terminal according to claim 10, wherein said job of receiving an order for articles from a customer comprises an article registering process for registering an article ordered by a customer; and a paying process for paying said article registered.